

REMARKS

In reply to the Office Action of November 28, 2007, Applicant submits the following remarks. Applicant respectfully requests reconsideration in view of the foregoing remarks.

All of the claims have been rejected as anticipated by U.S. Patent No. 6,720,090 ("Young"). Applicant respectfully disagrees.

All of the pending claims require an emissive polymer layer. Young describes an organic light emitting diode that includes a luminescent layer consisting of small molecules. The luminescent layer includes two hosts and dopants (col. 4, lines 11-29) "Preferred materials for the first host component of the luminescent layer . . . include a class of compounds which . . . will be referred to as benzenoid compounds. The benzenoid compounds comprise polycyclic hydrocarbons (PAH) and combinations of two or more PAH." (col. 4, lines 41-47). A number of benzenoid compounds in which the PAH are connected together are then provided, including hexaphylbenzene, benzene-anthracene-benzene, naphthalene-anthracene-naphthalene and others (col. 5, lines, 5-19). Additional compounds for the first host material are further provided in col. 5, starting at line 25 and continuing on in col. 6. While these compounds are polycyclic hydrocarbons, which are monomeric or oligomeric, they are not polymeric.

Second host components are described starting in col. 7, line 47 and continuing on through col. 8, line 42. The second host components can be oxinoid compounds. The second host components are also polycyclic, but are not polymeric.

Dopants are described in col. 8, line 43 through col. 11, line 39. The dopants are polycyclic compounds, which have a high efficiency of fluorescence or phosphorescence, but they are also not polymers.

Because Young fails to suggest or disclose an emissive polymer layer, applicant submits that the claims are not anticipated by Young. Applicant respectfully requests withdrawal of the anticipation rejections.

Amendment to Claims

Claim 15 has been amended to clarify dependency from claim 1. Claim 19 was amended to clarify dependency from claim 24.


Information Disclosure Statement

The applicant requests that the Examiner consider the reference included in the Information Disclosure Statement filed August 7, 2006.

No fee is believed to be due. If, however, there are any charges or credits, please apply them to Deposit Account No. 06-1050.

Respectfully submitted,

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